



HIV/AIDS, STD & TB Prevention ILLINOIS

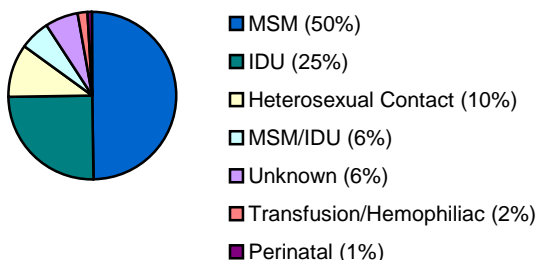
HIV/AIDS Epidemic

Illinois reported 30,139 cumulative AIDS cases to CDC as of December 2003.

Cumulative Reported AIDS Cases by Mode of Exposure, through Dec. 2004

N = 31,132

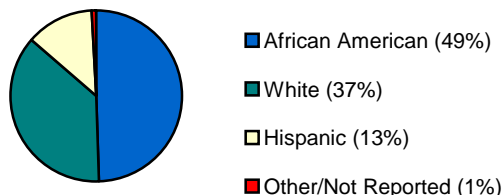
SOURCE: Illinois Department of Public Health



Cumulative Reported AIDS Cases by Race/Ethnicity, through Dec. 2004

N = 31,132

SOURCE: Illinois Department of Public Health,



Sexually Transmitted Diseases (STDs)

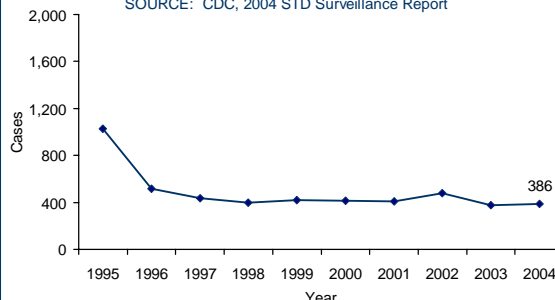
Syphilis

Primary and secondary (P&S) syphilis (the stages when syphilis is most infectious) remains a problem in the southern U.S. and some urban areas. In Illinois, the rate of P&S syphilis decreased 64% from 1995-2004

- Illinois ranked 10th among the 50 states with 3.1 cases of P&S syphilis per 100,000 persons.
- The number of congenital syphilis cases decreased from 184 in 1995 to 23 in 2004.

P&S Syphilis Cases in Illinois, 1995-2004

SOURCE: CDC, 2004 STD Surveillance Report



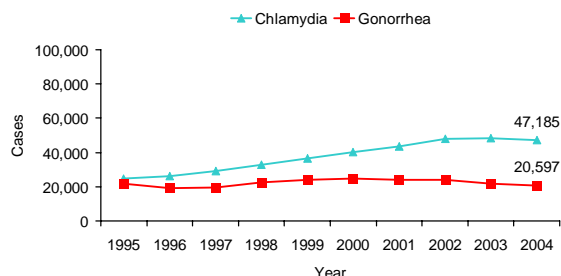
Chlamydia and Gonorrhea

Chlamydial and gonorrheal infections in women are usually asymptomatic and often go undiagnosed. Untreated, these infections can lead to pelvic inflammatory disease (PID), which can cause tubal infertility, ectopic pregnancy, and chronic pelvic pain.

- Illinois ranked 11th among the 50 states in chlamydial infections (372.9 per 100,000 persons) and 9th in the rate of gonorrhea infections (162.8 per 100,000 persons)
- Rates of chlamydia among Illinois women (558.6 cases per 100,000 females) were 3.1 times greater than those among Illinois men (180.2 cases per 100,000 males).

Chlamydia and Gonorrhea Cases in Illinois, 1995-2004

SOURCE: CDC, 2004 STD Surveillance Report

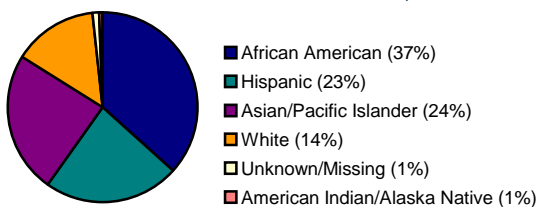


Tuberculosis

TB Cases by Race/Ethnicity, through 2003

N = 633

SOURCE: CDC, 2003 TB Surveillance Report



Although rates of tuberculosis (TB) infection in the U.S. have declined substantially since 1992, rates among foreign-born persons continued to increase. In 2003, Illinois reported

- The 13th highest rate of TB in the U.S.
- A total of 633 TB cases with 37% affecting African Americans and 24% affecting Asian/Pacific Islanders. In all, about 43% were among foreign-born persons.

Program Initiatives Supported by CDC

HIV/AIDS

The South Side Help Center is a community-based organization that targets young African-American men who have sex with (MSM) and transgender youth for HIV prevention and education services. Part of the organization's outreach activities include providing community-level intervention activities to assist in increasing the sensitivity of organizations and service providers, communities and individuals about the factors that influence the willingness of young men who have sex with men (YMSM) to access health and social services.

Sexually Transmitted Diseases (STDs)

During 2004, the Illinois Department of Public Health STD Program, in collaboration with the Chicago Department of Public Health, helped fund routine chlamydia and gonorrhea screening at the Cook County Jail, one of the largest adult jail health systems in the U.S. with over 94,000 incarcerated adults and an annual health budget of over \$38 million. All female detainees were offered chlamydia and gonorrhea testing at the time of booking. A total of 12,447 females were tested for chlamydia, resulting in the identification and treatment of 1,297 infected women and a positivity rate of 10.4%. A total of 12,479 females were tested for gonorrhea resulting in the identification and treatment of 1,046 infected women and a positivity rate of 8.4%. Because of the success of the screening program, routine testing began in 2005 for males at increased risk for infection.

National Center for HIV, STDs & TB Prevention Funding to Illinois, 2005 (US\$)

HIV/AIDS	\$16,916,958
STDs	\$6,407,203
TB	\$1,010,007

Tuberculosis (TB)

In 2002, the Illinois Department of Public Health TB Control Section contracted with Language Line Services to provide interpreter services for approximately 80 counties which lack the resources to obtain interpreter services for the increasing numbers of non-English speaking clients. The objective of this project is to increase case finding, improve case management and contact investigations, and increase completion of treatment through effective communication with non-English speaking clients.

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